



Commonwealth of Massachusetts

Duplicated Projects

Due to the inherent overlap in task force membership and the objectives of each task force, duplication within project lists has been acknowledged by Task Force Chairs and within respective task force reports. Particular areas where high incidence of overlap exists include:

- Education Facilities Task Force and State Facilities and Courts Task Force – DCAM is responsible for managing construction for many of the states' education buildings and was a member of the State Facilities and Courts Task Force
- Energy Task Force – Many energy efficiency and renewable energy projects were recommended by the Education Facilities and State Facilities and Courts Task Forces
- Municipal Task Force –The Task Force received over 4500 project submissions, many of which were submitted multiple times in different forms (Word, Excel, PDF) and to multiple taskforces, often duplicate submissions have slightly different emphasis depending on which theme was most relevant to the entity to which the project was submitted making it difficult to identify duplication without a further and more detailed data request which needs to occur at a later stage.

Where projects are duplicated, job creation, dollars requested and project counts are duplicated. Efforts were made within and across task forces to eliminate duplicates, but as of this submission not all duplications were identified and resolved. Therefore, these results are anticipated to change as the project lists are further refined. The list below shows instances of duplication that have not been resolved as of January 26.

Duplicate ID # / Task Force	Project Name	Project Description	Total Federal Act Request (\$)
748 Energy; 2019 DCAM	UNIVERSITY OF MASSACHUSETTS AT DARTMOUTH	Comprehensive Energy and Water Project, including lighting, water, replace all failed roof top units and air handling units, mechanical upgrades, bio mass boiler plant, wind turbine, solar thermal and solar PV. Dartmouth and Fall River.	\$40,000,000.00
732 Energy; 2003 DCAM	HHS - DMR	Comprehensive Energy and Water Efficiency Project including: windows, retrocommissioning, lighting, water, EMS, solar thermal, mechanical upgrades, and boilers. Includes Hogan, Wretham (10 year payback), Fernald (quick payback and some decentralizing of campus (Shriver Center) for purposes of disposal)	\$20,933,255.00
747 Energy; 2017 DCAM	WESTFIELD STATE COLLEGE	New power plant, boiler replacement, Comprehensive Energy and Water Project, including window replacements and critical deferred maintenance.	\$17,822,025.00
740 Energy; 2011 DCAM	MASSASOIT COMMUNITY COLLEGE	Comprehensive Energy and Water Project, including lighting, water, replace all failed roof top units and air handling units, mechanical upgrades, geothermal and solar thermal and solar PV. Brockton and Canton.	\$16,538,555.00
746 Energy; 2016 DCAM	Springfield Technical Community College	Energy project for complete upgrade of power plant to include biomass energy and cogeneration.	\$12,000,000.00
731 Energy; 2002 DCAM	DEPARTMENT OF MENTAL HEALTH	Comprehensive Energy and Water Efficiency Project including: lighting, water, mechanical upgrades, and solar thermal. Tauton State Hospital, and potentially Gandara, Quincy, Solomon, Franklin County, Western Area, Corrigan, Brockton, Cape Cod, Solomon Carter Fuller and Mass MHC.	\$10,619,087.40
729 Energy; 2041 DCAM	BUREAU OF STATE BUILDINGS AND CAPITAL ASSET MANAGEMENT & MAINTENANCE	Comprehensive Energy and Water Efficiency Project including: retrocommissioning, lighting, water, EMS, mechanical upgrades, and new boiler at Springfield. Includes all BSOB facilities (State House, McCormack, Hurley, Lindemann, etc.	\$10,361,377.34
754 Energy; 2025 DCAM	DEPARTMENT OF CORRECTIONS - NCCI Gardner, MCI Framingham	Comprehensive Energy and Water Efficiency Project including: lighting, water, mechanical upgrades, and solar. Framingham and Wellesly.	\$10,272,710.00
736 Energy; 2007 DCAM	BRISTOL COMMUNITY COLLEGE	Comprehensive Energy and Water Efficiency Project including: retrocommissioning, lighting, water, EMS, mechanical upgrades, photovoltaic array, deferred maintenance and building envelop improvements.	\$8,693,526.42
743 Energy; 2014 DCAM	NORTH SHORE COMMUNITY COLLEGE	Energy: Window replacement/improvements, HVAC improvements, PV, exterior lighting	\$6,075,000.00
735 Energy; 2006 DCAM	BRIDGEWATER STATE COLLEGE	Phase II of Comprehensive Energy and Water Project, including window replacements and critical deferred maintenance.	\$5,513,703.84
758 Energy; 2037 DCAM	ALL	Investigation and implementation of retrocommissioning (operational, maintenance, and fast payback construction. Includes UMass Boston, Brooke Courthouse, Salem State, DYS, STCC, Fitchbury, MMA, and several Sheriffs.	\$5,320,608.28
741 Energy; 2012 DCAM	MIDDLESEX COMMUNITY COLLEGE	Comprehensive Energy and Water Project, including building controls, chiller upgrade, lighting upgrades, and geothermal heating/cooling project for Science Building.	\$5,073,580.00
738 Energy; 2009 DCAM	MASS BAY COMMUNITY COLLEGE	Phase II Comprehensive Energy and Water Efficiency Project including: Wellesly campus, including PVs, lighting, windows, HVAC, etc.	\$4,720,188.00
737 Energy; 2008 DCAM	CAPE COD COMMUNITY COLLEGE	Energy: Installation of Fuel Cell, Replace Windows, PV, EMS, Sensors	\$4,654,842.00
733 Energy; 2004 DCAM	HHS - DEPARTMENT OF PUBLIC HEALTH	Comprehensive Energy and Water Efficiency Project including: retrocommissioning, lighting, water, EMS, solar thermal and mechanical upgrades. Includes Western Mass Hospital - Westfield, Lemuel Shattuck Hospital and, Mass Hospital School.	\$4,573,012.76

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755 Energy; 2026 DCAM	Public Safety - DEPARTMENT OF STATE POLICE	Comprehensive Energy Efficiency Project including: lighting, mechanical upgrades, solar and biomass heating.	\$4,316,436.00
641 Energy; 2000 DCAM	ALL	Utility Consumption Meters with remote access at various facilities throughout Commonwealth.	\$3,500,000.00
739 Energy; 2010 DCAM	MASSACHUSETTS COLLEGE OF LIBERAL ARTS	Phase II to comprehensive energy project to include EMS controls, lighting controls and retro-commissioning.	\$3,089,126.87
744 Energy; 2042 DCAM	NORTHERN ESSEX COMMUNITY COLLEGE	Comprehensive Energy Efficiency Project including: lighting, mechanical upgrades, solar.	\$2,807,560.00
752 Energy; 2023 DCAM	DEPARTMENT OF CORRECTIONS - Bridgewater Correctional Complex	Phase II Comprehensive Energy and Water Efficiency Project including deferred maintenance, windows, meters, electric heat conversion, and other measures.	\$2,000,000.00
757 Energy; 2028 DCAM	SHERIFF'S DEPARTMENT WORCESTER	Comprehensive energy project to include lighting, water conservation and HVAC and control upgrades and installation of a wind turbine at the site.	\$2,000,000.00
734 Energy; 2005 DCAM	HEALTH AND HUMAN SERVICES - DPH - Tewksbury Hospital	Phase II of Comprehensive Energy and Water Project, including window replacements and critical deferred maintenance.	\$5,513,703.84
269 Energy; 2030 DCAM	Salem State on Energy List. DCAM list is a bundle	Photovoltaic and solar thermal installations at various facilities, including Berkshire CC, Greenfield CC, Salem State, DCR, Plymouth and Worcester Courts, DYS, Bridgewater State, and others.	\$25,469,209.00
268 Energy; 744 Energy; 2042 DCAM	Northern Essex	Solar PV On Identified Sites - Northern Essex Community College (2 buildings).	\$2,807,560.00
742 Energy; 2013 DCAM	MT. WACHUSETT COMMUNITY COLLEGE	Phase II of Comprehensive Energy and Water Project, including energy efficiency upgrades.	\$573,657.59
4 Energy; DHCD	Quick Energy Enhancements to emergencies & other capital projects - NEW Overlay	Quick Energy Enhancements - The scope of many existing projects in DHCD's capital pipeline would be augmented when feasible with "weatherization-plus" improvements, such as: Air sealing to reduce infiltration; Attic Insulation; Sidewall Insulation; Floor Insulation; Pipe and/or Duct insulation; Evaluation and repair/ upgrades to the heating system as well as health and safety testing of all combustion appliances.	\$30,000,000.00
5 Energy; DHCD	DHCD - Four energy performance contracts	Energy List - Four energy performance contracts - 4 housing authorities - comprehensive energy & water performance (\$25,000,000) DHCD List - (1) Boston 200-2 Camden, 200-4 Faneuil, 667-1 & 667-2 Franklin Field, 200-5 Fairmount; 5 developments w/652 housing units (\$11,429,468) (2) Brookline 200-1 Egmont, 200-2 Hight St, 667-1 Floyd - 3 developments with 351 housing units (\$1,906,508) (3) Lynn - 16 housing developments, 388 housing units (\$1,324,369) (4) Worcester - 888 housing units (\$5,879,000).	\$20,539,345.00
3 Energy; DHCD - Sustainability Solar - Solar Renewables	DHCD - Roofs	Energy list -- states 31 housing authorities - roof replacement to add insulation and make it "solar ready" DHCD list -- 30 local housing authorities - Install solar photovoltaic, solar thermal or solar hot air systems ranging from 25 kW to 300 kW. DHCD list has 47 possible site locations- they anticipate only doing the projects at 30 sites.	\$24,289,670.00
728 Energy; DHCD	Renewables installation	Energy - Renewables installation -- 15 sites -15+ solar-ready roofs - ID'd under MTC grant - 25KW per site (\$3.75M).	\$7,500,000.00
8 Energy; DHCD -- Sustainability - Appliances and Light Bulbs	DHCD - Appliance replacement	Energy - Appliance replacement -- 5000 housing units -refrigerators, stoves (\$5M) DHCD - Statewide procurement of appliances & lighting for approximately 5,000 housing units. Focus on refrigerators and stoves. (\$5M).	\$5,000,000.00
1 Energy; DHCD	Energy / HVAC	Energy - 21 housing authorities- Energy HVAC projects(\$15,092,666). Update dollar amount to \$21,062,855 HVAC projects (85 total projects)	\$21,062,855.00
2 Energy; DHCD	Window replacement	Energy - 26 housing authorities -window replacement \$22,375,336 181 housing authorities replacing windows and/or siding for \$82,673,623 and 181 projects DHCD - has many more than 26 locations where window replacements are needed	\$22,375,336.00
1550 DCAM; UMASS	Fine Arts Center Piping Replacement Phase 3	Complete upgrades to the mechanical systems in various wings of the Fine Arts Center. This work will include the replacement of failed hydronic piping, replacement of multiple air handling units, replacement of multiple unit ventilators, and the completion of electrical and architectural finish work that will be associated with this effort. The hydronic system in the building is a "two pipe" system that is used to carry both hot and cold water, depending on the season. The incorrect insulation was installed on this piping when the facility was constructed in 1973 which resulted in moisture being held within the insulation. The pipe has become brittle and it has rotted from the outside, reducing wall thickness. This has led to multiple leaks of the glycol-based water system. These leaks have damaged classrooms and offices and have also damaged expensive musical equipment such as grand pianos, violins, and sheet music as well as art work and theater scenery. This system is well beyond its useful life and its poor condition puts the facility at risk.	\$3,100,000.00

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1561 DCAM; UMASS	UMASS Amherst Munson Annex Relocation and Demolition	This project renovates space to accommodate staff relocated from the Munson Annex, and includes demolishing the Munson Annex building that cannot be occupied due to its failed systems and structure. The Munson Annex currently is secured by a security fence.	\$1,000,000.00
DCAM; UMASS	UMASS Dartmouth - Carney Library	The Library Building was first occupied in 1972. The 34-year-old building is ready for a complete rehabilitation including re-pointing and masonry repairs; replacement of mechanical/electrical/plumbing systems; bathroom upgrades to address deteriorated finishes, fixtures, and current ADA requirements; and, within a few years, elevator rehabilitation and roof replacement. At the same time, the increasing use of computers have increased electrical demand in the building and this change is forcing us to install a larger electric service entrance, additional emergency engine capacity, and increased cooling capacity. This Project is managed by DCAM and will be LEED Plus Certified. The University would greatly benefit from any pre-construction activities that could take place in the summer of 2009.	\$20,000,000.00
2120/2121 DCAM; UMASS	Roadways and Parking East Pleasant/Eastman Lane Traffic Light	Complete reconstruction of Eastman Lane with specific emphasis on improving pedestrian safety by installing traffic calming structures and equipment. Eastman Lane is a major artery on campus and serves as one of the primary gateways to the campus from the north. There are major facilities located along or via this road, including the North Residential Area, the Sylvan Residential Area, the Northeast Residential Area, and the Totman Gymnasium. These residential halls and other facilities generate a large number of pedestrian trips onto the campus. Pedestrians can cross Eastman Lane at multiple locations, which has led to numerous vehicle and pedestrian conflicts and accidents. This project will greatly enhance the overall safety on this part of campus and will also reduce vehicle congestion on the area.	\$29,450,000.00
2275 DCAM; 2287 DCAM; UMASS	Utility Plant - Replace Roof	Replace the failed Central Utility Plant roof, the design of which is complete. This includes the installation of a new Sarnafil roof, repair of concrete decking, replacement of wall and plaza finishes, excavation around sub-grade walls to facilitate water-proofing installation, replacement of rotted doors, replacement of plaza drains, upgrade of fire alarm system and A.D.A. compliance across the roof which, because the Utility Plant Building is substantially below grade, also serves as a path of travel.	\$4,605,000.00
2276 DCAM; UMASS	New Africa House Elevator	Install an elevator in the New Africa House, which houses the Department of Afro-American Studies. This project will install an elevator in New Africa House, an academic classroom and office building that is underutilized due to its lack of accessibility. This project will also provide accessible bathrooms and an accessible entrance for those with disabilities. This installation will enhance the ability of the Department to recruit staff, faculty, and students, and will allow for the facility to become more effectively used for classroom and office space.	\$1,750,000.00
2277 DCAM; UMASS	Crabtree and Leach Sprinkler Systems	This project installs sprinkler/fire suppression systems in student residence halls. The Crabtree and Leach residence halls do not currently have fire suppression systems. This project advances the campus towards its goal to install fire suppression systems in all of the student residence halls.	\$3,000,000.00
2278 DCAM; UMASS	Bartlett Roof Phase 2	Replace the existing asphalt built-up roof on Bartlett Hall with a new membrane roof system. The existing roof has exceeded its useful life. The existing roof has multiple areas of active leaks that are affecting the integrity of the overall building envelope as well as damaging interior finishes. These leaks also pose a safety risk for staff, faculty, and students due to slippery floor surface conditions and the concern of airborne molds and pathogens that may be developing in the wet building materials.	\$1,100,000.00
2279 DCAM; UMASS	Totman Roof	This project replaces the failing roof on the Totman building. The roof has deteriorated to the point of water infiltration causing damage to building materials.	\$1,700,000.00
2280 DCAM; UMASS	Morrill I window replacements	Replace all of the windows in Morrill Science Building #1. This effort will replace approximately 120 single hung wooden windows in the building that are over fifty (50) years old. This is the second project of a multi-phased effort to complete an overall renovation of Morrill I in order to convert most of this space into a life science research facility. A recently completed study has stated that this building has the structural integrity and the appropriate configuration to be transformed into a wet laboratory research facility. Once these windows are replaced, there will be subsequent projects to upgrade the building HVAC system and laboratory exhaust system. There will then be subsequent projects to fit out the various spaces for use as up to date research laboratories. Initial phases of these projects were to upgrade the building's electrical system and fire alarm system in its entirety. These were completed in 2008 and 2007, respectively.	\$1,000,000.00
2281 DCAM; UMASS 54 Energy	North Campus Steamline & Infrastructure Upgrade	Complete major replacements and upgrades to significant portions of the steam lines and high voltage electrical lines that serve the northeast corner of the Amherst campus. Sections of this existing steamline were deteriorated and leaking to the point where the system compromised the integrity of the 13.8 kV campus electrical distribution systems, which required that sections of the system be shut down. This configuration has resulted in having only one active steam connection to major academic/research space on campus, including the Lederle Graduate Research Center, the Polymer Science Center, Engineering Laboratory II, and the Computer Science Center. The failure of this remaining line would threaten occupancy in all of these buildings, which would have a dramatic affect on the University's ability to carry out its academic mission.	\$13,000,000.00
2282 DCAM; UMASS	Transit, Cold Storage electrical connection & energy efficient street lighting	This project would move the electrical loads from the Transit Center and Cold Storage buildings off of the ISO New England power grid and onto the distributed generation from the campus Central Heating Plant. It would also move electrical load of approximately 300 street lighting poles from the power grid and onto the campus Central Heating Plant. This project will enhance the operational stability of the campus by increasing the buildings being supplied by the Central Heating Plant and will dramatically reduce the cost to pay for leased street lighting from the Western Massachusetts Electric Company.	\$2,000,000.00
2283 DCAM; UMASS	Two Megawatt Steam Turbine	This project installs a 2 mega-watt heat recovery steam turbine generator in the campus Central Heating Plant. The steam turbine will create an additional 2 mega-watts of power without additional fuel charges since the turbine will utilize the waste heat from the existing 10 mega-watt gas turbine. The campus will also be utilizing an existing 4 mega-watt heat recovery steam turbine relocated from the old power plant. The total 16 mega-watts output from the Central Heating Plant will significantly reduce campus electrical needs from the ISO new England power grid, and will provide the majority of the electrical needs of the campus.	\$2,600,000.00
2286 DCAM; UMASS	Service & Supply - Replace Roof	This project will replace the approximately 30,000 square foot roof on the Service & Supply Building which has failed and is resulting in significant water intrusion.	\$1,200,000.00
2288 DCAM; UMASS	Fire Alarm and High Voltage Feeder at UMASS Dartmouth	UMASS description has these two and other projects within the description. High Voltage Electrical Feeder (continued) (\$1.5 mil) Fire Alarm (continuation) (\$900k) DCAM list is just Replace fire alarm system and high voltage feeders for \$1.4 Million	\$1,400,000.00

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2289 DCAM; UMASS	PCB Transformer Replacements	As current plans to replace all high-voltage feeders are implemented this coming year, it will be possible to increase electrical power capacity in our most electrically overloaded buildings. Each of these upgrades will involve the installation of a new, larger transformer and a new, larger main disconnect switch in a new switchboard section. This work will replace transformers that once contained PCB-coolant with completely clean transformers and will provide for additional power in buildings which currently have run out of electrical capacity completely. This work will be required in order to install air conditioning in the Liberal Arts Building, and to provide functional growth in the SENG and Steam Plant buildings as we rehabilitate their mechanical systems.	\$1,023,000.00
2313 DCAM; UMASS	Roof Replacements	The medical school EPDM roofs are approximately 17 years old and are nearing their life expectancy. The work associated with installing the new facade has assisted in deteriorating their condition due to all the construction traffic. The lower roofs were done in conjunction with the facade project as well as the Student Lab Wing. This project will cover the Basic and Clinical Wings. Project scope would strip and re-roof 8th floor EPDM roofs on the Basic and Clinical Wings (62,000sf). Work to include all flashing, re-insulation to meet current energy codes, lightning protection and installation of fall-protection cable system.	\$8,450,000.00
1196-1196 DCAM Detail SCC	Berkshire Community College	ADA Access Project Phase II.	\$850,000.00
1196-1199 DCAM Detail	Berkshire Community College	Green Training Center.	\$700,000.00
2006-1209 DCAM Detail SCC	HIGHER EDUCATION - Berkshire Community College	Critical Deferred Maintenance, \$4,000,000,000.	\$4,000,000.00
2030-1200 DCAM Detail	Berkshire Community College	Solar Panels - solar panel installation.	\$5,500,000.00
2299 DCAM 2299-1203- DCAM detail SCC	HIGHER EDUCATION - Berkshire Community College	Replace gym floor.	\$190,000.00
2107 DCAM 2107-264-DCAM Detail SCC	HIGHER EDUCATION - Berkshire Community College	Repair and replace roads/driveways \$2,000,000 on SCC list \$2,500,000 on DCAM list \$2,466,200 on DCAM detail list.	\$2,466,200.00
2230 DCAM 2230-1198 DCAM Detail SCC	HIGHER EDUCATION - Berkshire Community College	SCC - Exterior Envelope project -- \$2,200,000 DCAM - Replace windows and doors -- \$2,500,000 DCAM Detail list - Energy Efficiency/Window and door replacement -- \$2,500,000.	\$2,500,000.00
2231-1208 DCAM SCC	HIGHER EDUCATION - BRIDGEWATER STATE COLLEGE	Hunt Hall Addition and Renovation SCC list - \$3,000,000 DCAM Detail list - \$2,200,000.	\$2,200,000.00
2108 DCAM	HIGHER EDUCATION - BRISTOL COMMUNITY COLLEGE	DCAM - Repair paving (\$1,700,000) SCC - Repave parking lots 1, 2, & 3 (\$450,000) Overlay parking lots 6-11 and replace curbing (\$300,000).	\$1,700,000.00
2007 DCAM SCC	HIGHER EDUCATION - BRISTOL COMMUNITY COLLEGE	DCAM Detail List = \$965,947.38 2007-289-Deferred Maintenance 2007-296-Energy and Water Conservation 2007-298-Wind Turbine 2007-300-Window Replacement H Jackson Arts Center 2007-303-Window & Door Replacement 2007-306-Window Replacement E Science Bldg 2007-315-Deferred Maintenance 2007-317-Deferred Maintenance 2007 DCAM Master List, \$8,693,526.42.	\$8,693,526.42
Education Facilities - Charter Schools	*Digital Communication System *Staff Computers	Roxbury Preparatory Charter School, a public school that serves grades 6-8, prepares its students to enter, succeed in, and graduate from college. Roxbury Prep is founded on the philosophy that all students are entitled to and can succeed in college preparatory programs when: 1) the curriculum is rigorous, engaging, and well-planned; 2) the school emphasizes student character, community responsibility, and exposure to life's possibilities; and 3) a community network supports student academic, social, and physical well-being. Roxbury Prep helps students gain admission to outstanding public and private college preparatory high schools. In 2008, Roxbury Prep outperformed 80% of all Massachusetts middle schools on the MCAS, 100% of its 8th grade graduates gained admission to college preparatory high schools, and nearly 80% of alumni were currently enrolled in college. Roxbury Prep has been cited by the United States Department of Education and national organizations such as the Education Trust as one of the best charter schools in the country, a model for closing the persistent racial achievement gap. Roxbury Prep currently serves 228 students, all of whom are students of color with over 70% qualifying for free or reduced-price lunch. As a result of a facilities expansion and renovation in 2008, this number will grow to approximately 260 students in 2010-2011. By 2010-2011, Roxbury Prep will employ approximately 40 staff members. The school space is currently limited to 14,000 square feet. As a part of a facilities expansion in 2002, Roxbury Prep built a multi-purpose Common Room. This space has five essential functions: (1) the Common Room provides the space for weekly Community Meeting, a student run	\$35,000.00
757 Municipal 415 School Facilities	Massasoit Community College-Envelope Upgrade	This project is part of an energy and conservation project. However with many of the buildings over 20 years old it would be a utility cost savings if the envelopes were addressed at the same time.	\$5,949,438.00
764 Municipal 416 School Facilities	Massasoit Community College-Utilities Infrastructure	Due to the age of the buildings it was recommended that the electrical system, transformers and switchgear be brought up to code. The switchgear is in need of repair work.	\$2,000,000.00

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752 Municipal 417 School Facilities	Massasoit Community College-Canton Campus	The total building assessment/energy study at our Canton Campus contracted by DCAM with SMMA, the engineering firm cited approximately 13.8 million dollars to bring the building up to code. This might be mandated, since the building is in serious need of a new heating and ventilation system which could trigger the electrical, fire safety and ADA compliance issues.	\$13,721,889.00
763 Municipal 418 School Facilities	Massasoit Community College-Telephone System	The telephone systems at both campuses are in constant need of repair and keep breaking down. The switchboard is at the end of its life expectancy and finding spare and/or replacement parts are difficult and very time consuming. As a result, the current system is costly to maintain and cannot be effectively utilized.	\$900,000.00
754 Municipal 419 School Facilities	Massasoit Community College-Emergency Communication System	The College is in need of a PA system at both campuses. The PA system will use the existing network to allow emergency messages to be directed to the entire college or specific buildings, specific classrooms or building locations. In addition to the hardware for this installation, significant network infrastructure investment may be required depending on the level of delivery required	\$450,000.00
765 Municipal 420 School Facilities	Massasoit Community College-Walkways and Stairs	In May 2008, the Maguire Group Inc., Architects/Engineers/Planners completed an ADA Pedestrian Access Study that addressed the replacement of deteriorated concrete, sidewalks, stairs and railings. Many of the sidewalks and exterior entryways to the buildings on the Brockton Campus are badly deteriorated and do not comply with ADA requirements. Our Student Center which houses our Cafeteria and Library does not have any wheelchair ramps which make it difficult for our wheelchair students to enter the building. Also, the quad area which hosts many outdoor activities is difficult to access. Other areas have cobblestone and brick and concrete slabs that are aged and cracked which creates a safety hazard.	\$1,500,000.00
758 Municipal 421 School Facilities	Massasoit Community College-Flooring	Floor tiles are thirty-five (35) years old. The tiles are broken, cracked, lifting and have asbestos which can become airborne. Over the past few years, hallways in two of our five classrooms buildings have been replaced. The hallways in the other buildings are cracking which creates a safety hazard. The flooring needs to be abated and replaced.	\$5,000,000.00
751 Municipal 422 School Facilities	Massasoit Community College-Bathroom Renovations	Renovations to bathrooms to include: sinks, toilets, tiles, stalls and shower areas. The bathrooms are in deplorable shape. The tiling is unsightly and difficult to clean. The toilets are leaking, as well as sink faucets. The shower areas in the gymnasium are also unsightly and need to be upgraded. Improvements in this area would certainly enhance the water conservation project.	\$900,000.00
761 Municipal 423 School Facilities	Massasoit Community College-Parking Lots	Unfortunately, many of the parking lots are located over drainage areas that create sink holes when they are continuously patched. Parking lots really need to be replaced with proper curbing for handicap accessibility and grassed areas need to be paved to create an easier flow of traffic.	\$2,000,000.00
762 Municipal 424 School Facilities	Massasoit Community College-Renovations to Student Enrollment Areas	Renovations to existing areas dedicated to Student Enrollment at both the Brockton and Canton Campuses. This is to improve the staff's ability to offer expeditious services to students who are enrolling, registering for classes, seeking financial aid or paying tuition. These areas are overcrowded and cannot serve the students in a confidential manner.	\$500,000.00
759 Municipal 425 School Facilities	Massasoit Community College-Maintenance Building Replacement	Present building does not have adequate space for storage of equipment an, materials, and motor pool services. The campus does not have a proper shipping and receiving dock .	\$2,000,000.00
756 Municipal 426 School Facilities	Massasoit Community College-College Entrance Improvements	The main entrance is limited in size (one lane each direction) and is often a problem at peak times with traffic backups as a result.	\$3,000,000.00
752 Municipal 427 School Facilities	Massasoit Community College-Canton Roof Replacement	The Canton roof is currently being repaired for \$118,000 to stop the leaks; however the roof will need to be replaced.	\$2,500,000.00
760 Municipal 428 School Facilities	Massasoit Community College-Modular Building for additional classroom space	Increased enrollment we are lacking classroom space during prime hours.	\$1,000,000.00
755 Municipal 429 School Facilities	Massasoit Community College-Energy and Water Conservation	The full scope of the energy and water management services including the design, modification, and installation of existing and new equipment which will reduce energy and water consumption associated with heating, ventilation, and air conditioning systems, the lighting system, building envelopes. The domestic hot water system and other energy and water using devise. Also to include photovoltaic, solar thermal and geothermal (Geothermal well test well is being drilled this week.	\$8,000,000.00
Private Development - Traditional Infrastructure 1691 Municipal	741 Washington Street Volatile Organic Compound (VOC) Groundwater Plume	Data indicates that there are Underground Storage Tanks (USTs) on the City's parcel. This includes: 500 gallon waste oil tank, one 2000 gallon unknown, and two 3000 gallon unknowns. Past bulk storage of solvents, likely Perchloroethylene (PCE) was stored in the other tanks. A plume causing indoor-air issues in at least two buildings is impacting residences on the surrounding property. Both buildings have occupied basement level apartments. The City must develop a response under the Massachusetts Contingency Plan (MCP) for issues relative to the City's involvement with the property as a tax foreclosed parcel. Conduct recommended investigations to meet MA DEP needs to mitigate emergency and long-term conditions at the site. Prepare necessary documents to allow the responsible party to conduct remediation with out taking possession of the property, or prepare the necessary documents to allow a property transfer to occur while releasing the City from environmental liability. This will allow long-term transfer and development of the parcels and the neighborhood.	\$1,000,000.00
Private Development - Traditional Infrastructure 148 Municipal	Remediation of Magnolia Street Asbestos Soil Contamination	The City of Boston acquired this property through tax foreclosure; as such the City is the Responsible Party (RP) for contamination found at the site. Asbestos has been identified in the soil at the site from past demolition operations. As the RP we mus	\$375,000.00
Private Development - Traditional Infrastructure 151 Municipal	97-99 and 101-103 Quincy Street, Dorchester	Municipal parking area for Blue Hill Avenue commercial district.	\$425,000.00
Private Development - Traditional Infrastructure 150 Municipal	40-42 Terrace Street	Creation of a building, which will consist of three artist live/work condos and a fourth unit for commercial space.	\$600,000.00

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Private Development - Traditional Infrastructure 142 Municipal	1015-1019 Blue Hill Avenue, Dorchester	Beacon Dental Group intends to construct a two-story office building with a gross building area of 5,000 square feet. 50% of the space will be occupied by the developer's dental practice and the remaining 50% will be leased to professional businesses.	\$1,000,000.00
Private Development - Traditional Infrastructure 143 Municipal	154 Maverick Street, East Boston	Renovation of a former municipal building to create affordable retail space on the first floor, affordable office space on the second floor, and residential on the third floor.	\$1,300,000.00
Private Development - Traditional Infrastructure 957 Municipal	Forest Street and Bartlett Street Roadway Reconstruction (from I-495 Bridge to Town-line)	These roadway reconstruction projects encompasses approximately 9,000 linear feet from the Interstate-495 bridge to the Town-line. The project will include roadway reconstruction, drainage reconstruction, drainage system improvements, pavement markings and sidewalk construction.	\$1,600,000.00
Private Development - Traditional Infrastructure 228 Municipal	Newmarket Industrial District - Newmarket Square Infrastructure Improvements	The Project includes Newmarket Square and because of proximity will have some impact on Theodore Glynn Way, Massachusetts Avenue and Southampton Road. The Newmarket area is characterized by a mix of wholesale, manufacturing, institutional, and commercial uses. The resurfacing of the Newmarket Square roadway and additional infrastructure improvements will directly impact fifty-three (53) businesses and protect/retain 536 jobs in the Commonwealth as well as an additional 45 construction jobs that will be created as part of the completion of the infrastructure improvements.	\$1,761,333.00
144 Private Development - Traditional Infrastructure	20 Eustis Street, Roxbury	Developer will enter into a long term lease with the City of Boston (50 years +) and will renovate a historic former firehouse. HBI will rehabilitate & restore the existing building to its original footprint – this will involve both the restoration of the existing building's exterior and the reconstruction of the two-story wood-framed addition in the rear. The developer intends to apply for Federal & State Historic Tax Credits, and New Market Tax Credits.	\$1,900,000.00
Private Development - Traditional Infrastructure 1258 Municipal	Liberty and Union Industrial Park Phase III	Construction of a roadway and rail crossing to allow expansion of development in Liberty and Union Industrial Park.	\$2,500,000.00
Private Development - Traditional Infrastructure 3329 Municipal	Indian Orchard Business Park	Site acquisition and preparation for creation of new industrial park.	\$3,500,000.00
Private Development - Traditional Infrastructure 146 Municipal	872 Morton Street, Mattapan	Demolition of an existing structure, a former police station, and construction a new 27, 280 square foot building that will include 28 residential units (7 affordable) and 2,000 square feet of commercial space.	\$6,000,000.00
Private Development - Traditional Infrastructure 137 Municipal	BLESSED SACRAMENT SROs	Rehabilitation of former convent into 28 SRO units for chronically homeless individuals. City and State (DHCD) administered funds have been awarded.	\$6,409,453.00
Private Development - Traditional Infrastructure 2522 Municipal	Downtown Circulation Project	Reconstruction of sidewalks and roads around the Downtown in order to facilitate the return of two-way traffic to Main Street.	\$6,500,000.00
Private Development - Traditional Infrastructure 6056 Municipal	Phase II Mohawk Theater Restoration	The Phase II Mohawk Theater Restoration Project will complete the total refurbishment of the historically significant Mohawk Theater.	\$8,000,000.00
Private Development - Traditional Infrastructure 136 Municipal	BLESSED SACRAMENT MIXED-USE (Rental & Commercial)	New construction of 36-unit low-income rental/mixed-use project located on the former grounds of the Blessed Sacrament Church. Both City and State (DHCD) administered funds have been awarded.	\$14,524,784.00
Private Development - Traditional Infrastructure 138 Municipal	CENTRAL BOSTON/DUDLEY 202	New construction of a 57-unit elderly housing project. Tax credits and 202 awards pending. Both City and State (DHCD) administered funding has been awarded.	\$16,374,028.00
Private Development - Traditional Infrastructure 139 Municipal	CENTRE/LAMARTINE	New construction of 30 affordable rental units, ground floor retail and office space. Also demolition of existing 6-unit building. City and State administered funds have been awarded.	\$16,937,987.00
Private Development - Traditional Infrastructure 140 Municipal	JP APARTMENTS	Rehab of 103 rental units, incl. conversion of 5 to handicap accessible. Both City and State (DHCD) administered funding has been awarded.	\$17,937,762.00
Private Development - Traditional Infrastructure 141 Municipal	KASENOF BAKERY (Rental)	New construction of 48-unit mixed-use building with community room. . Both City and State (DHCD) administered funds have been awarded.	\$20,896,931.00
Private Development - Traditional Infrastructure 968 Municipal	Westerly Wastewater Treatment Plant Upgrades	The project consists of designing and constructing upgrades to the existing Westerly Wastewater Treatment Plant to meet existing NPDES permit requirements and also to meet 20 year growth projections.	\$34,000,000.00
Private Development - Traditional Infrastructure 154Municipal	Private Development Gap Financing Loan Program	In response to recent changes in equity requirements, the program would serve as a bridge to completing the financing portfolio for key projects. The target projects are ones with zoning, permits and primary financing relationships in place.	\$55,000,000.00
RTA-107 Transportation 500 Municipal	BAT Support Vehicle	BAT Support Vehicle.	\$35,000.00
MHD-305 Transportation 793 Municipal	Brockton- Reconstruction Of Route 27, Pleasant Street At West Street And Westgate Mall Drive	Roadway modifications and the reconstruction of Route 27, Pleasant Street, West Street and Westgate Mall Road. Vehicular operations are anticipated to be improved as a result of the proposed roadway widening.	\$5,000,000.00
RTA-105 Transportation 502 Municipal	Fixed Route Bus Camera System- Brockton, MA	Place camera system in 44 fixed route vehicles, to replace existing outdated system.	\$200,000.00
RTA-106 Transportation 501 Municipal	Paratransit AVL/GPS System- Brockton, MA	Provide the paratransit vehicles (35) in BAT's fleet with Automatic Vehicle Locators or GPS and mobile data terminals.	\$750,000.00

Duplicate ID # / Task Force	Project Name	Project Description	Total Federal Act Request (\$)
MHD-109 Transportation 605 Municipal	Route 7/Route 8 Connector Rd. fka Berkshire Mall Drive	Reconstruction, realignment and safety enhancements (The \$ amount of the municipal project is lower - \$9,750,000).	\$9,980,795.00
Total			\$775,158,056.75